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UTILITY PATENT APPLICATION

CU-3599 RJS3 Attorney Docket No. Naosumi WAKI First Inventor SEMICONDUCTOR INTEGRATED Title CIRCUIT APPARATUS 408 338722 Express Mail Label No.

TRANSMITTAL (Only for new nonprovisional applications under 37 CFR 1.53(b))

| APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents. | ADDRESS TO: Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450 | | | | |
|--|---|--|--|--|--|
| 1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. X Specification [Total Pages_1] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Summary of the Drawings (if filed) - Detailed Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure 4. X Drawing(s) (35 U.S.C. 113) [Total Sheets | 7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary) a. Computer Readable Form (CRF) b. Specification Sequence Listing on: i. CD-ROM or CD-R (2 copies); or ii. Paper c. Statements verifying identity of above copies ACCOMPANYING APPLICATION PARTS 9. X Assignment Papers (cover sneet & document(s)) 10. 37 CFR 3.73(b) Statement Power of (when there is an assignee) 11. Power of (when there is an assignee) 12. Information Disclosure Copies of IDS Statement (IDS)/PTO-1449 Citations 13. Preliminary Amendment 14. X Return Receipt Postcard (MPEP 503) (Should be specifically itemized) 15. X Certified Copy of Priority Document(s) (if foreign priority is claimed) 16. Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent. | | | | |
| 18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76: | | | | | |
| Continuation Divisional Continua | tion-in-part (CIP) of prior application No.: | | | | |
| Prior application information: Examiner Art Unit: For CONTINUATION OR DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts. 19. CORRESPONDENCE ADDRESS | | | | | |
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| Customer Number: 26530 | OR Correspondence address below | | | | |
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| Name (Print/Type) Richard J. Streit | Registration (Io. (Attorney/Agent) 25765 | | | | |
| Signature | Date 02/23/2004 | | | | |
| This polloction of information is coluited by 27 CER 4 52(b). The information is | realized to obtain or retain a honefit by the public which is to file (and by the | | | | |

This collection of information is required by \$7 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application from to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PTO/SB/17 (10-03)

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TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

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| First Named Inventor | Naosumi WAKI | |
| Examiner Name | | |
| Art Unit | | |
| Attorney Docket No. | CU-3599 RJS | |

| Scheck Credit card Money Other None Order | METHOD OF PAYMENT (check all that apply) | | FEE CALCULATION (continued) | | | | |
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| Deposit Account: | | | 3. ADDITIONAL FEES | | | | |
| Deposit Account Number Ladas & Parry | r | | | | | | |
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| Laclas & Parry | | 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath | |
| The Director is authorized to: (check all that apphy) Charge fee(s) indicated below X Credit any overpayments Charge fee(s) indicated below X Credit any overpayment of fee(s) 1804 920 1804 92 | Account Ladas & Parry | 1052 | 50 | 2052 | 25 | | |
| Charge fee(s) indicated below X Credit any overpayments 1812 2,520 1812 2,520 1812 2,520 1814 2 | | 1053 | 130 | 1053 | 130 | Non-English specification | |
| Charge any additional fee(s) or any underpayment of fee(s) Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account. Charge fee(s) indicated below, except for the filling fee to the above-identified deposit account. FEE CALCULATION 1251 110 2251 55 Extension for reply within first month 1252 420 2252 210 Extension for reply within first month 1252 420 2252 210 Extension for reply within first month 1252 420 2252 210 Extension for reply within fromth 1252 420 2252 210 Extension for reply within fromth 1252 420 2252 210 Extension for reply within fromth 1252 420 2252 210 Extension for reply within fromth 1252 420 2252 100 Extension for reply within fromth 1252 420 2252 100 Extension for reply within fromth 1252 420 2252 100 Extension for reply within fromth 1252 420 2252 100 Extension for reply within fromth 1252 420 2252 100 Extension for reply within fromth 1252 420 2252 100 Extension for reply within fromth 1252 420 2252 100 Extension for reply within fromth 1252 420 2252 100 Extension for reply within fromth 1252 420 2253 470 Extension for reply within fromth 1252 420 2253 470 Extension for reply within fromth 1252 420 2253 470 Extension for reply within fromth 1252 420 2253 470 Extension for reply within fromth 1252 420 2253 470 Extension for reply within fromth 1252 420 2253 470 Extension for reply within fromth 1252 420 2253 470 Extension for reply within fromth 1252 420 2253 470 Extension for reply within fromth 1255 470 1250 1450 | | 1812 | 2,520 | 1812 | 2,520 | For filing a request for ex parte reexamination | ├ |
| Total Claims | | 1804 | 920* | 1804 | 920* | | |
| 1. SASIC FILING FEE 1255 110 2251 55 Extension for reply within first month 1254 1360 2253 475 Extension for reply within first month 1254 1480 2254 2752 210 Extension for reply within second month 1254 1480 2254 746 Extension for reply within first month 1254 1480 2254 746 Extension for reply within first month 1254 1480 2254 746 Extension for reply within first month 1254 1480 2254 746 Extension for reply within first month 1254 1480 2254 746 Extension for reply within first month 1254 1480 2254 746 Extension for reply within first month 1254 1480 2254 746 Extension for reply within first month 1254 1480 2254 746 Extension for reply within first month 1254 1480 2254 746 Extension for reply within first month 1254 1480 2254 746 Extension for reply within first month 1254 1480 2254 746 Extension for reply within first month 1254 1480 2254 746 Extension for reply within first month 1254 1480 2254 746 Extension for reply within first month 1254 1480 2254 746 Extension for reply within first month 1254 1480 2254 746 Extension for reply within first month 1254 1480 2254 746 Extension for reply within first month 1254 1480 2254 746 Extension for reply within first month 1254 1480 2254 746 Extension for reply within first month 1401 1401 1401 1401 1402 1402 1402 1402 1402 1402 1403 2402 1405 Extension for reply within first month 1401 1401 1401 1402 1402 1402 1403 1 | | 1805 | 1,840* | 1805 | 1,840* | | |
| 1. SASIC FILING FEE Large Entity Small Entity Fee | | 1251 | 110 | 2251 | 55 | Extension for reply within first month | <u> </u> |
| Large Entity Small Entity Fee | | 1252 | 420 | 2252 | 210 | Extension for reply within second month | |
| Fee | | 1253 | 950 | 2253 | 475 | Extension for reply within third month | |
| 1001 770 2001 385 | Fee Fee Fee Fee Paid | 1254 | 1,480 | 2254 | 740 | Extension for reply within fourth month | |
| 1002 340 2002 170 Design filing fee 1401 330 2401 165 Notice of Appeal 1402 330 2402 165 Filing a brief in support of an appeal 1403 329 2403 145 Request for oral hearing 1405 1.510 1451 1.51 | 1001 770 2001 385 Utility filing fee | 1255 | 2,010 | 2255 | 1,005 | Extension for reply within fifth month | \longrightarrow |
| 1003 530 2003 265 | 1 //0. | 1401 | 330 | 2401 | 165 | Notice of Appeal | |
| 1005 160 2005 80 Provisional filing fee SUBTOTAL (1) (\$) 770 1451 1,510 1451 1,5 | 1003 530 2003 265 Plant filing fee | 1402 | 330 | 2402 | | | |
| SUBTOTAL (1) (\$) 770. 1452 110 2452 55 Petition to revive - unavoidable 1453 1,330 2453 665 Petition to revive - unintentional 1501 1,330 2501 665 Utility issue fee (or reissue) 1502 480 2502 240 Design issue fee 1503 640 2503 320 Plant issue fee 1503 640 130 Petitions to the Commissioner 1606 180 1807 50 Processing fee under 37 CFR 1.17(q) 1806 180 1806 180 Submission of Information Disclosure Strut 1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple dependent claims in excess of 3 1204 86 2204 43 "Reissue independent claims over original patent 1205 18 2205 9 "Reissue claims in excess of 20 and over original patent 1206 180 2453 665 Petition to revive - unavoidable 1453 1,330 2453 665 Petition to revive - unintentional 1501 1,330 2501 665 Utility issue fee (or reissue) 1502 480 2502 240 Design issue fee 1503 640 2503 320 Plant issue fee 1608 1807 50 Processing fee under 37 CFR 1.17(q) 1806 180 1806 180 Submission of Information Disclosure Strut 1807 50 Processing fee under 37 CFR 1.17(q) 1808 1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a)) 1809 770 2801 385 For each additional invention to be examined (37 CFR 1.129(b)) 1801 770 2801 385 Request for Continued Examination (RCE) 1802 900 Request for expedited examination of a design application 1801 770 2801 385 Request for expedited examination of a design application | 1004 770 2004 385 Reissue filing fee | 1403 | 290 | 2403 | 145 | Request for oral hearing | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from Fee Pald Total Claims | 1005 160 2005 80 Provisional filing fee | 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE Fee from below Fee Pald Total Claims | SUBTOTAL (1) (\$) 770. | 1452 | 110 | 2452 | 55 | Petition to revive - unavoidable | |
| Total Claims 4 -20** = 0 X = 1503 640 2502 240 Design issue fee 1503 640 2503 320 Plant issue fee 1503 640 2503 320 Plant issue fee 1503 640 2503 320 Plant issue fee 1503 640 2503 320 Plant issue fee 1503 640 2503 320 Plant issue fee 1503 640 2503 320 Plant issue fee 1503 640 2503 320 Plant issue fee 1600 130 Petitions to the Commissioner 1807 50 Processing fee under 37 CFR 1.17(q) 1806 180 Submission of Information Disclosure Stmt 1807 50 Processing fee under 37 CFR 1.17(q) 1806 180 Submission of Information Disclosure Stmt 1807 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1809 1 | | 1453 | 1,330 | 2453 | 665 | Petition to revive - unintentional | |
| Total Claims | Fee from | 1501 | 1,330 | 2501 | 665 | Utility issue fee (or reissue) | |
| Independent Claims Multiple Dependent Large Entity Small Entity Fee Fee Fee Fee Fee Code (\$) 1202 | | 1502 | 480 | 2502 | 240 | Design issue fee | |
| Claims Multiple Dependent Large Entity Small Entity Fee Fee Fee Fee Code (\$) 1202 18 2202 9 Claims in excess of 20 1203 290 2203 145 Multiple dependent claims in excess of 30 1204 86 2204 43 ** Reissue independent claims over original patent 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent 1206 180 130 Petitions to the Commissioner 1807 50 Processing fee under 37 CFR 1.17(q) 1806 180 Submission of Information Disclosure Stmt 8021 40 Recording each patent assignment per property (times number of properties) 1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a)) 1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b)) 1801 770 2801 385 Request for Continued Examination (RCE) 1802 900 1802 900 Request for expedited examination of a design application 1804 770 2801 385 Request for expedited examination of a design application 1805 180 205 9 ** Reissue claims in excess of 20 and over original patent 1806 180 Submission of Information Disclosure Stmt 1807 50 Processing fee under 37 CFR 1.17(q) 1808 1808 Submission of Information Disclosure Stmt 1809 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a)) 1809 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b)) 1801 770 2801 385 Request for Continued Examination of a design application 1801 770 2801 385 Request for expedited examination of a design application 1801 770 2801 385 Request for expedited examination 1801 770 2801 385 Request for expedited examination 1802 900 Request for expedited examination 1803 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(a)) 1804 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(b)) 1805 770 2809 385 For each additional invention to be examined (37 CFR 1.129(b)) 1806 1807 770 2809 385 Filing a submission after final rejection (37 CFR 1.129(b)) 1807 700 2809 385 Filing a submission after final rejection | Independent | 1503 | 640 | 2503 | 320 | Plant issue fee | |
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| 1203 290 1204 86 1204 43 ** Reissue independent claims over original patent 1205 18 1205 9 ** Reissue claims in excess of 20 and over original patent SUBTOTAL (2) 1810 770 1810 770 2810 385 For each additional invention to be examined (37 CFR 1.129(b)) 1801 770 1802 900 Request for Continued Examination of a design application Other fee (specify) | | 1809 | 770 | 2809 | 385 | Filing a submission after final rejection | |
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| over original patent 1801 770 2801 385 Request for Continued Examination (RCE) 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent SUBTOTAL (2) (\$) Other fee (specify) | | 1810 | 770 | 2810 | 385 | | |
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SUBMITTED BY 312)427-1300 Richard 5765 Name (Print/Type) Telephone /23/2004 Signature Date

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